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DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
7814-95

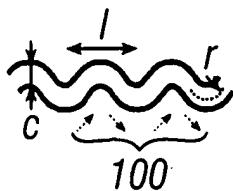


FIG. 1A

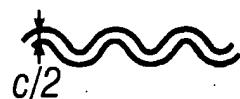


FIG. 1B-1

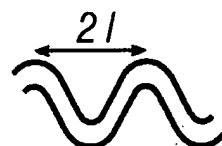


FIG. 1B-2



FIG. 1B-3



FIG. 1B-4



FIG. 1C-1



FIG. 1C-2



FIG. 1C-3

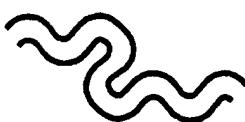


FIG. 1C-4

DEVICE AND METHOD FOR PRESSURE-DRIVEN
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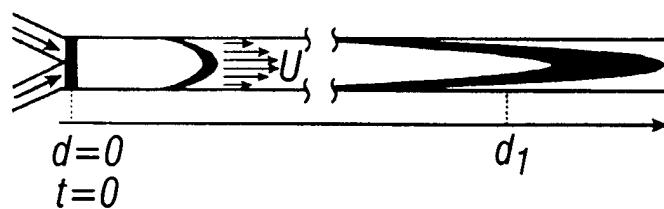


FIG. 2A-1

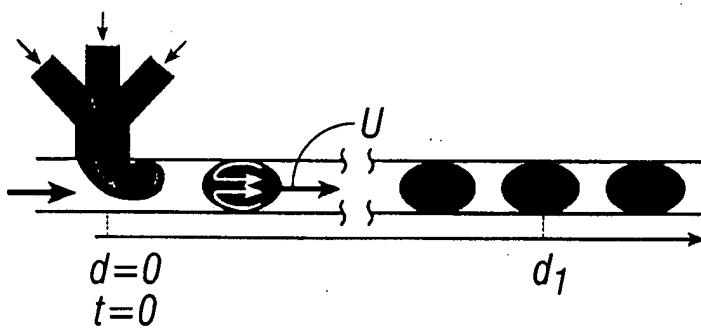


FIG. 2A-2

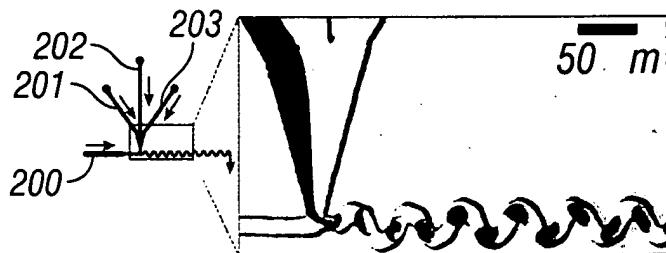


FIG. 2B-1

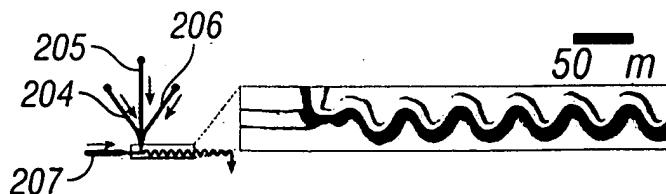


FIG. 2B-2

DEVICE AND METHOD FOR PRESSURE-DRIVEN
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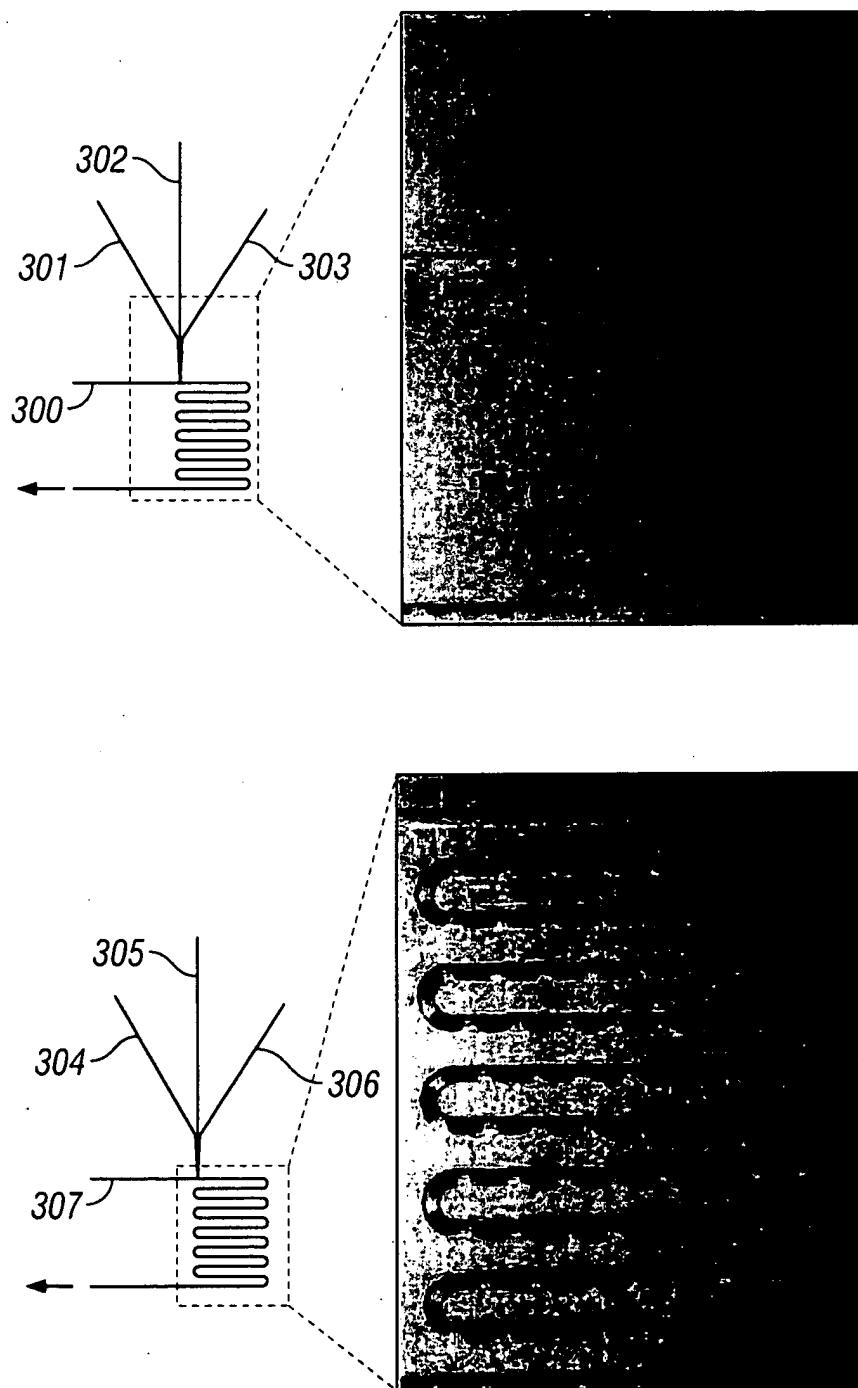


FIG. 3

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
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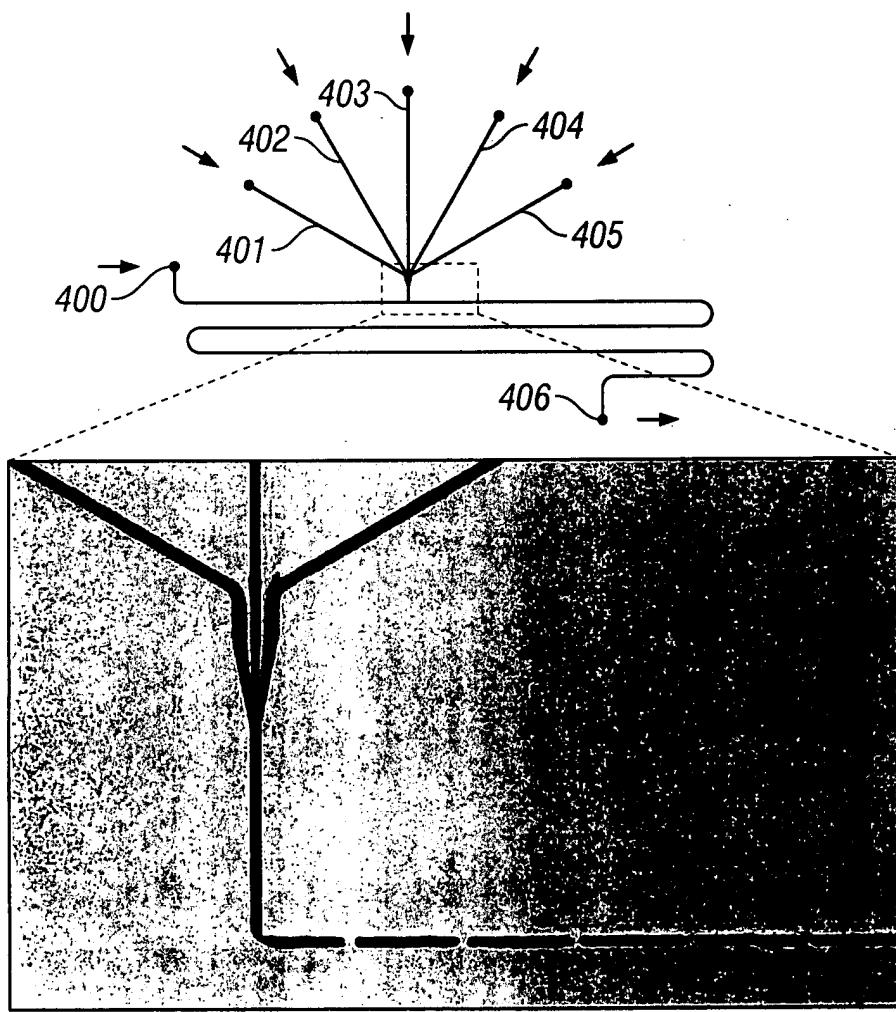


FIG. 4

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
7814-95

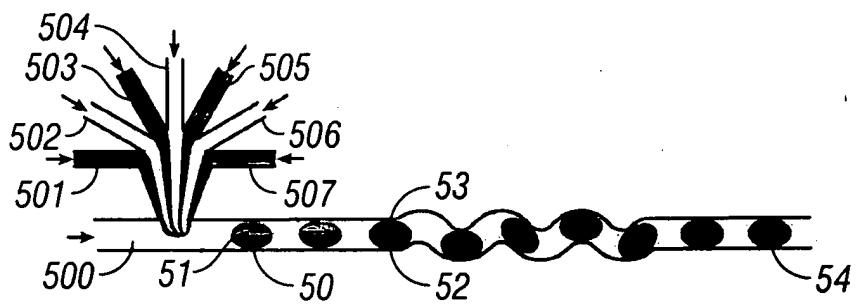


FIG. 5

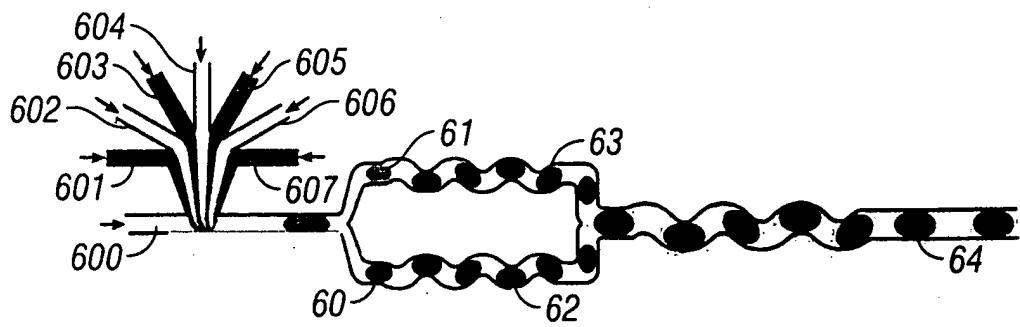


FIG. 6

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
7814-95

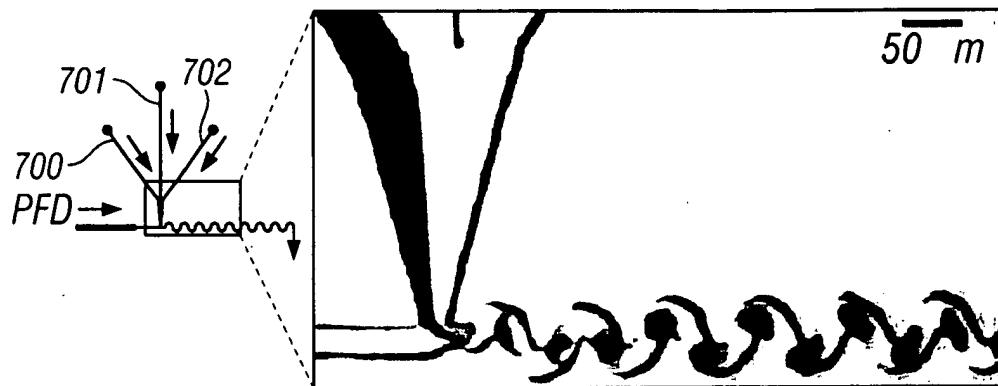


FIG. 7A

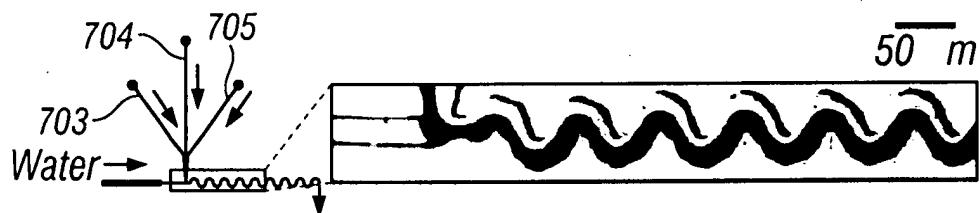


FIG. 7B



FIG. 7C

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
7814-95

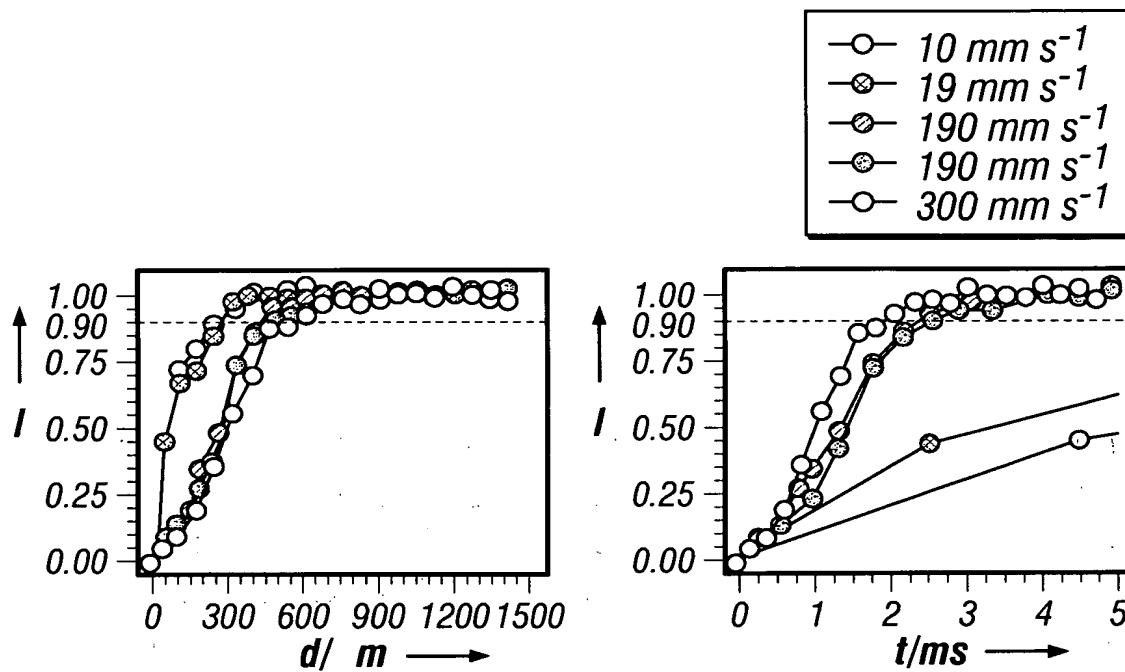


FIG. 7D

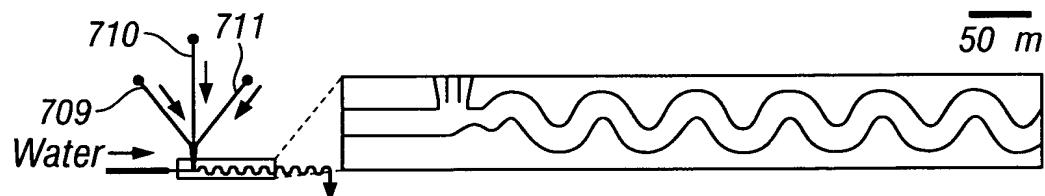


FIG. 7E

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
7814-95

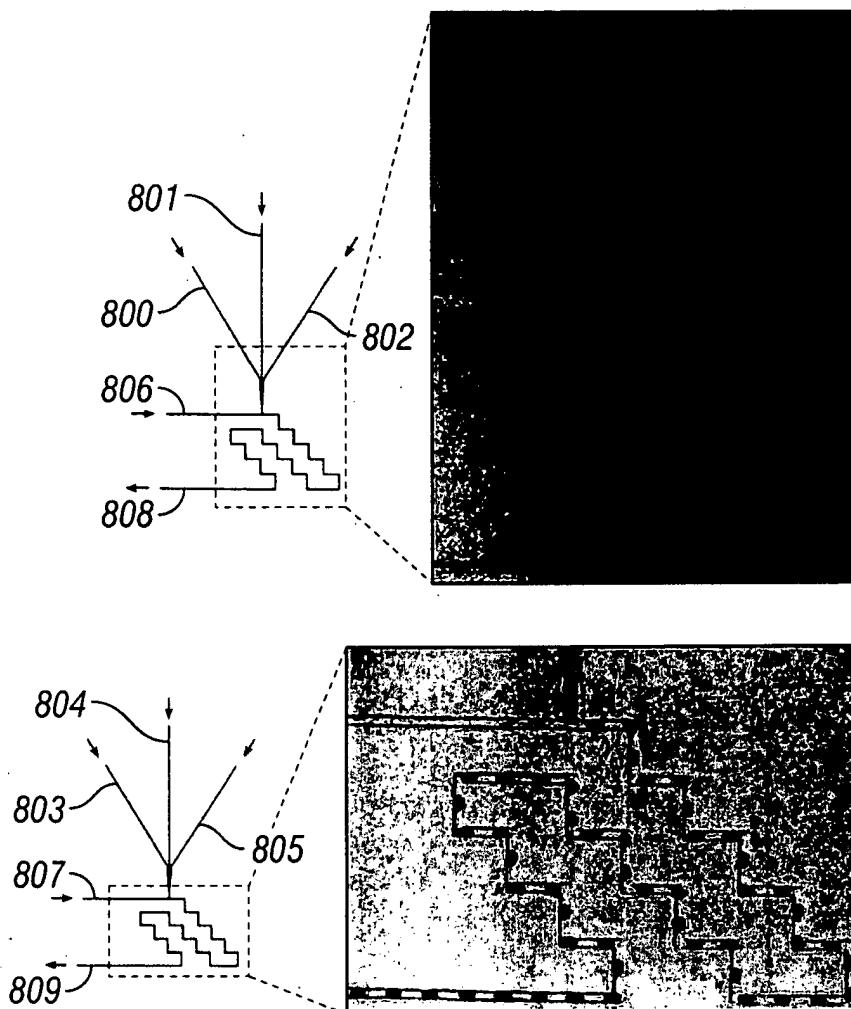


FIG. 8

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
7814-95

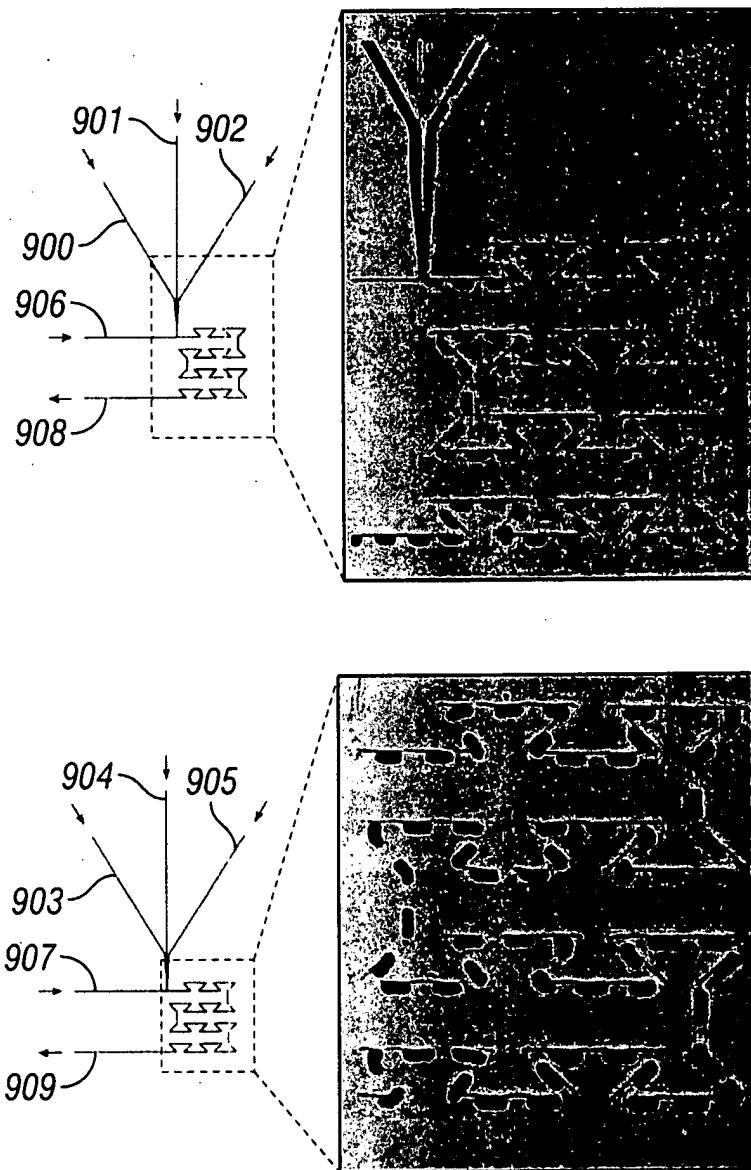


FIG. 9

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
7814-95

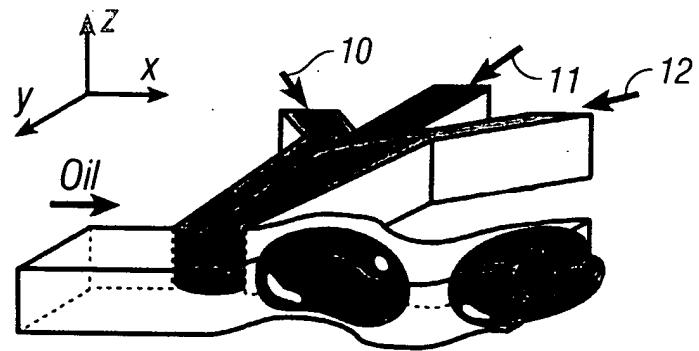


FIG. 10A

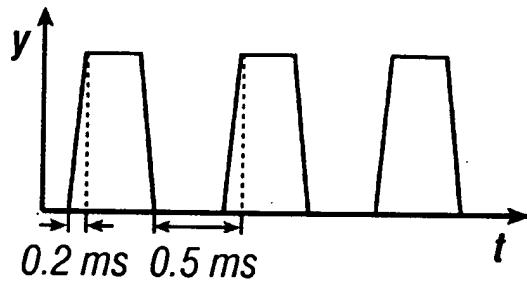


FIG. 10B

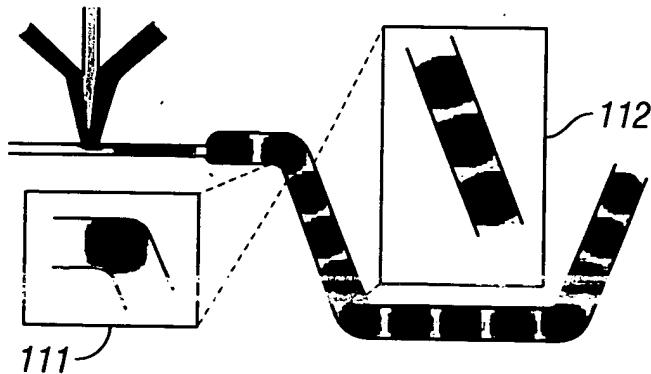


FIG. 11

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
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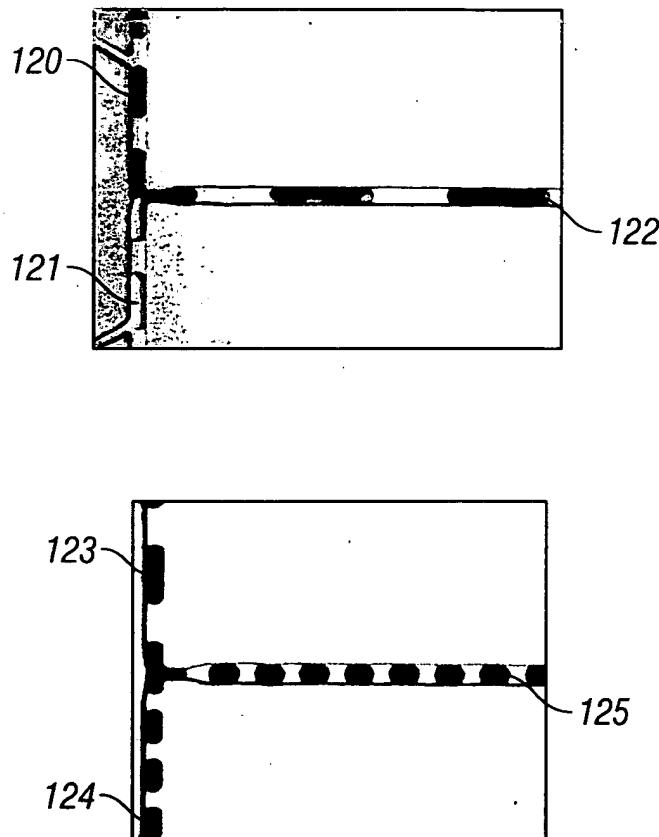


FIG. 12

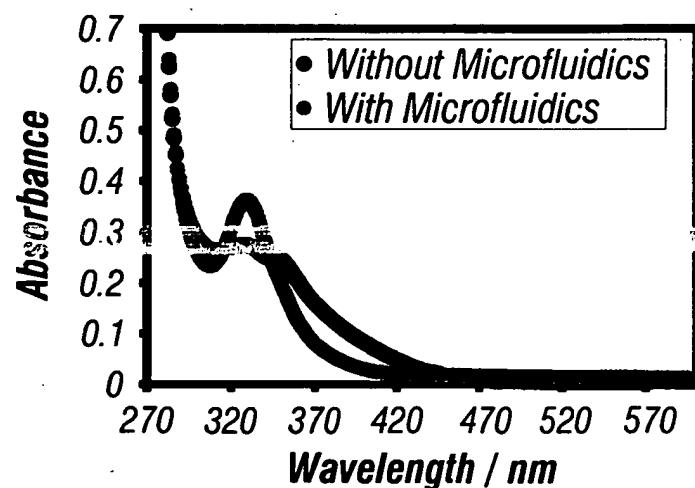


FIG. 13

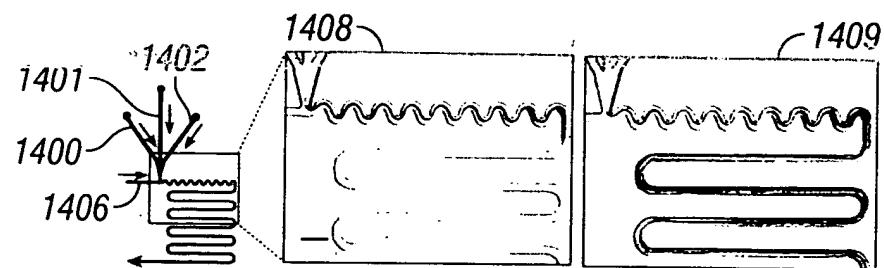


FIG. 14A

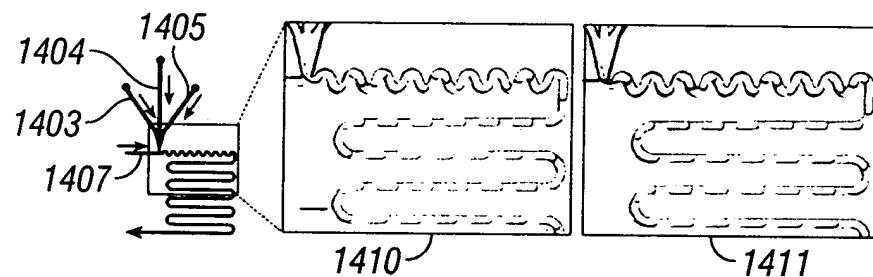


FIG. 14B

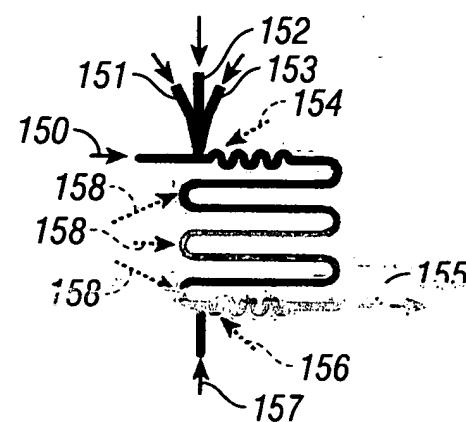


FIG. 15

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
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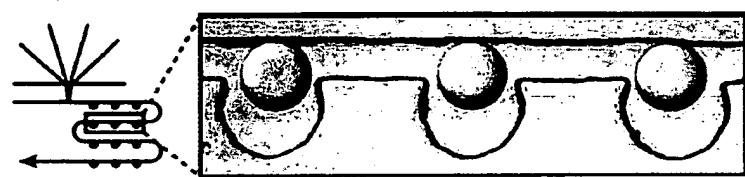


FIG. 16

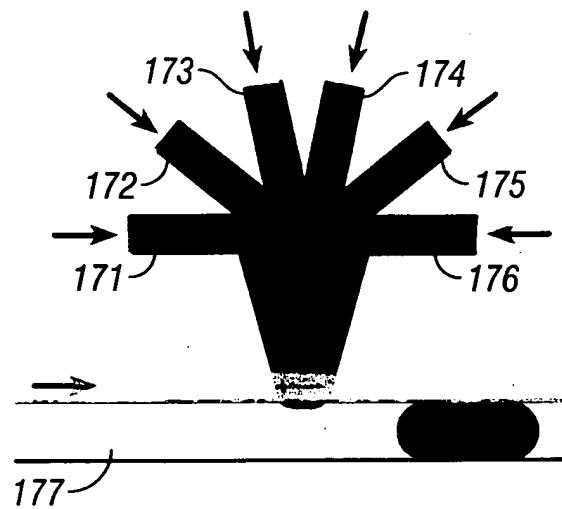
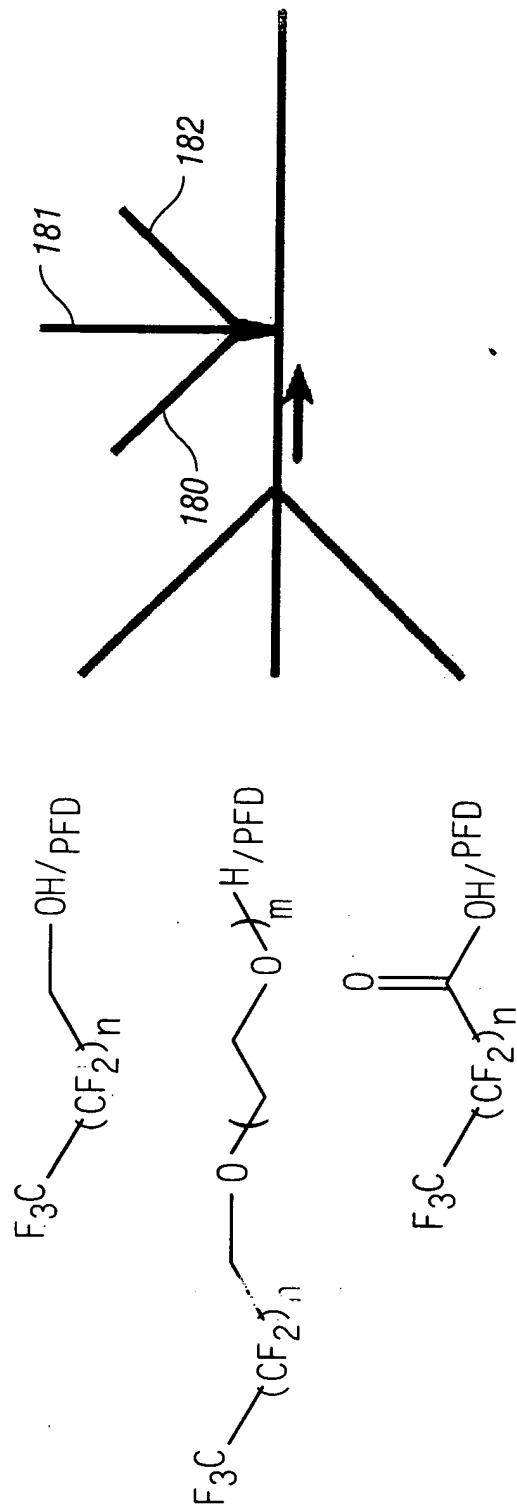


FIG. 17

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
7814-95



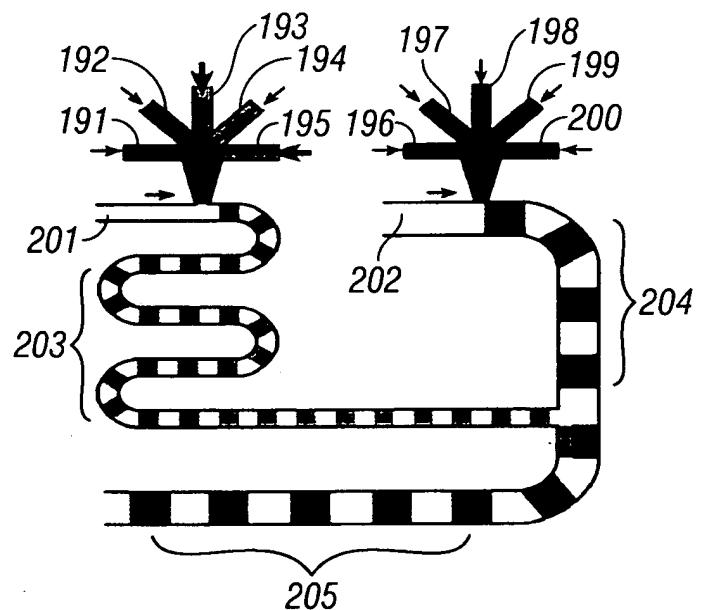


FIG. 19

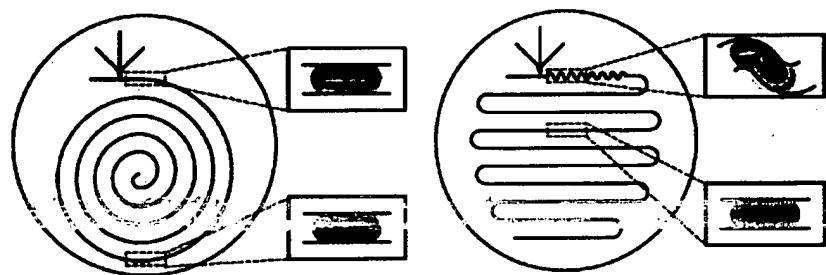


FIG. 20

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
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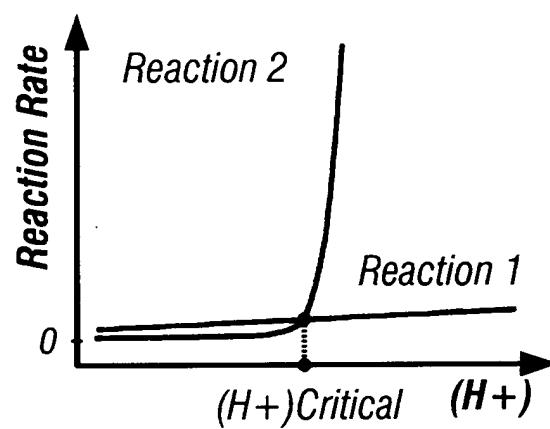


FIG. 21

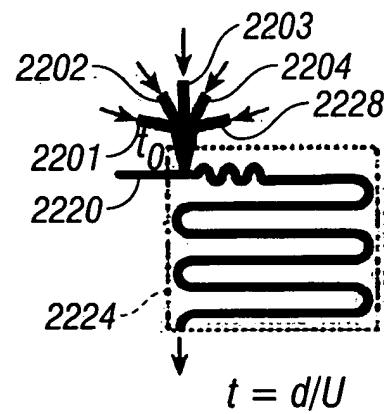


FIG. 22A

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
7814-95

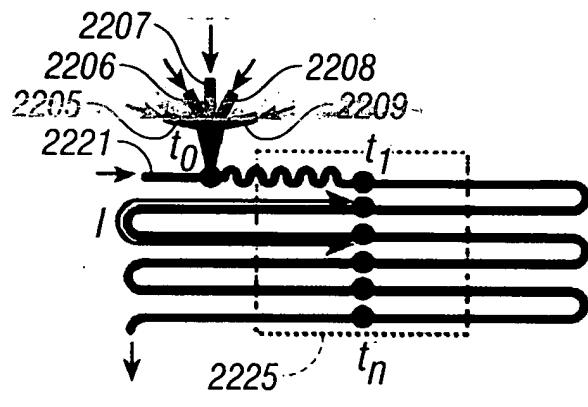


FIG. 22B

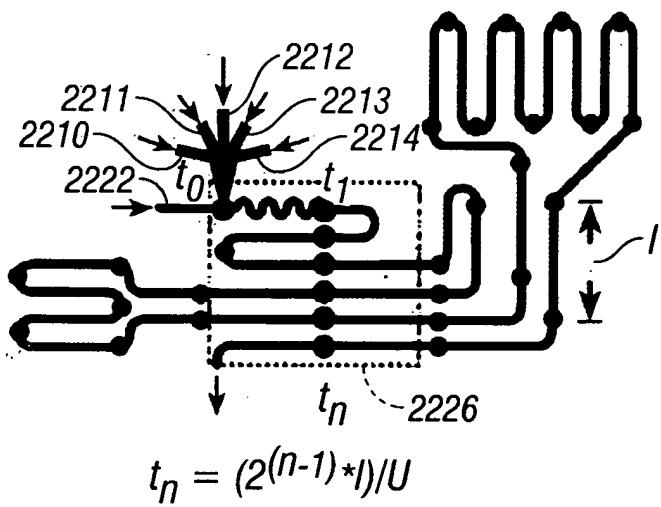


FIG. 22C

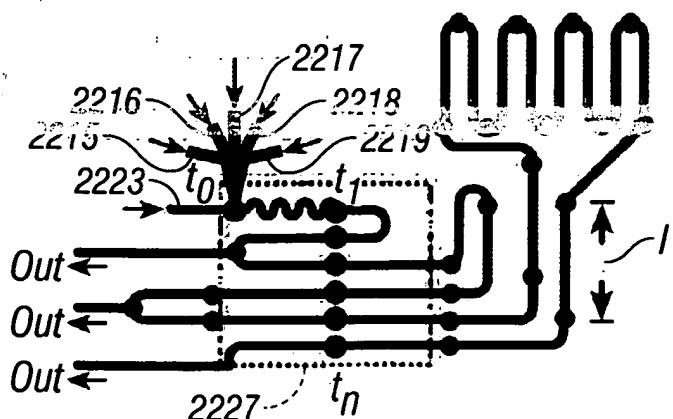


FIG. 22D

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
7814-95

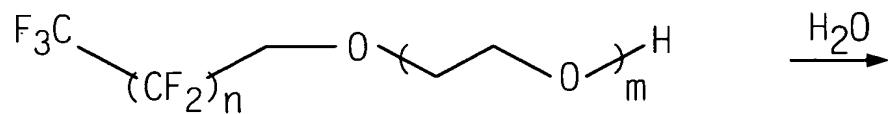


FIG. 24A

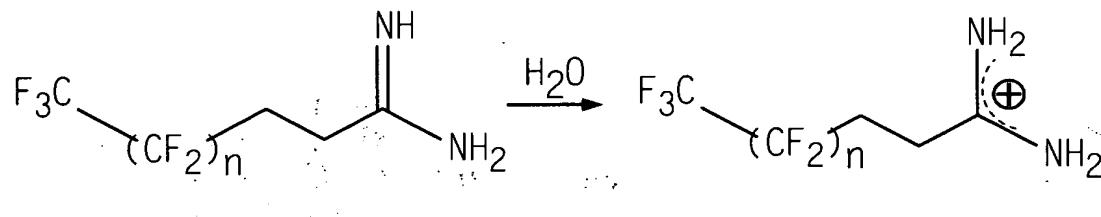


FIG. 24B

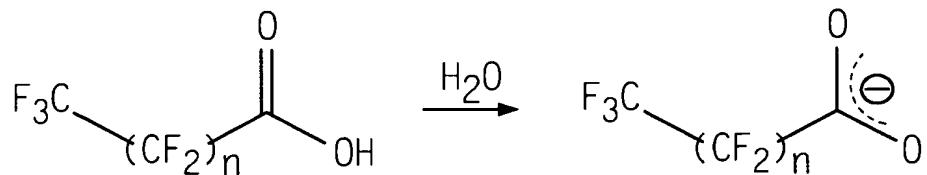


FIG. 24C

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
7814-95

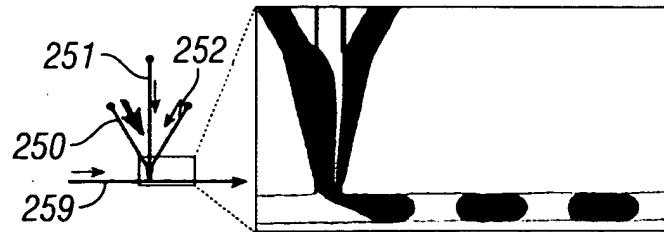


FIG. 25A

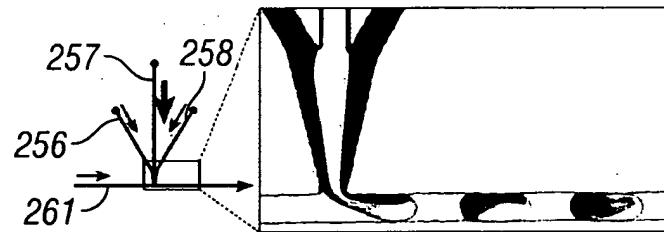


FIG. 25B

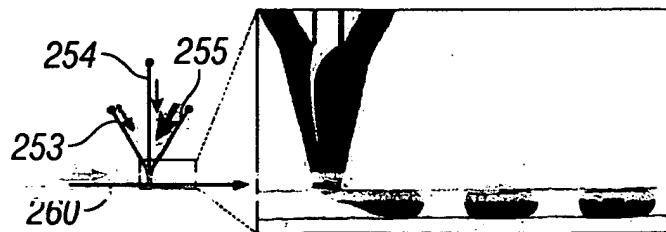


FIG. 25C

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
7814-95

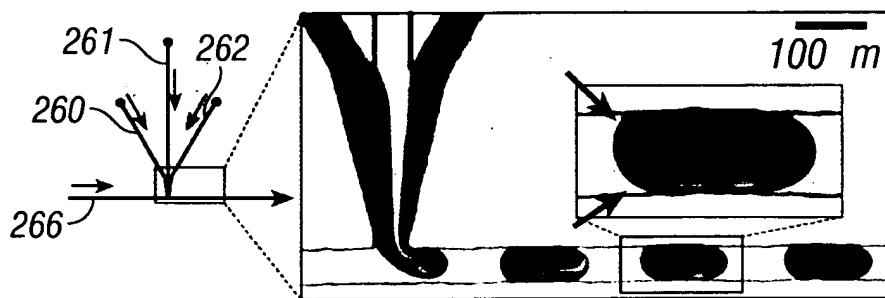


FIG. 26A

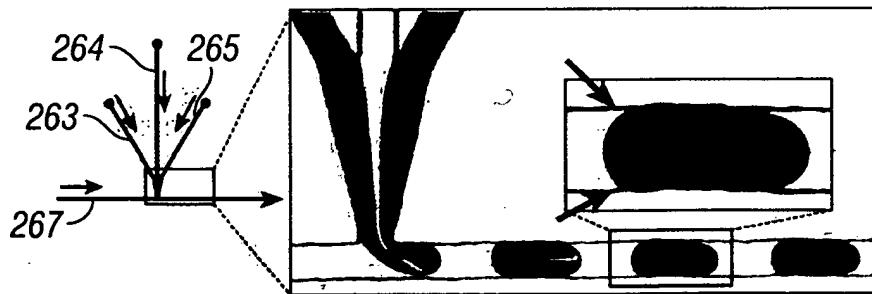


FIG. 26B

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
7814-95

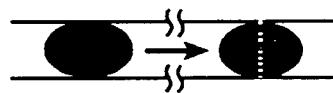


FIG. 27A-1

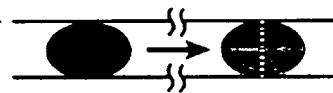


FIG. 27A-2

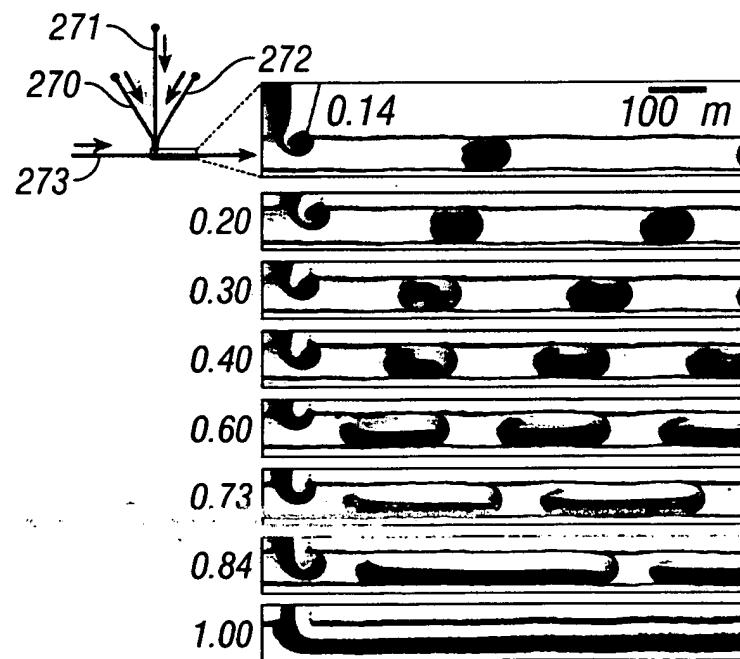


FIG. 27B

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
7814-95

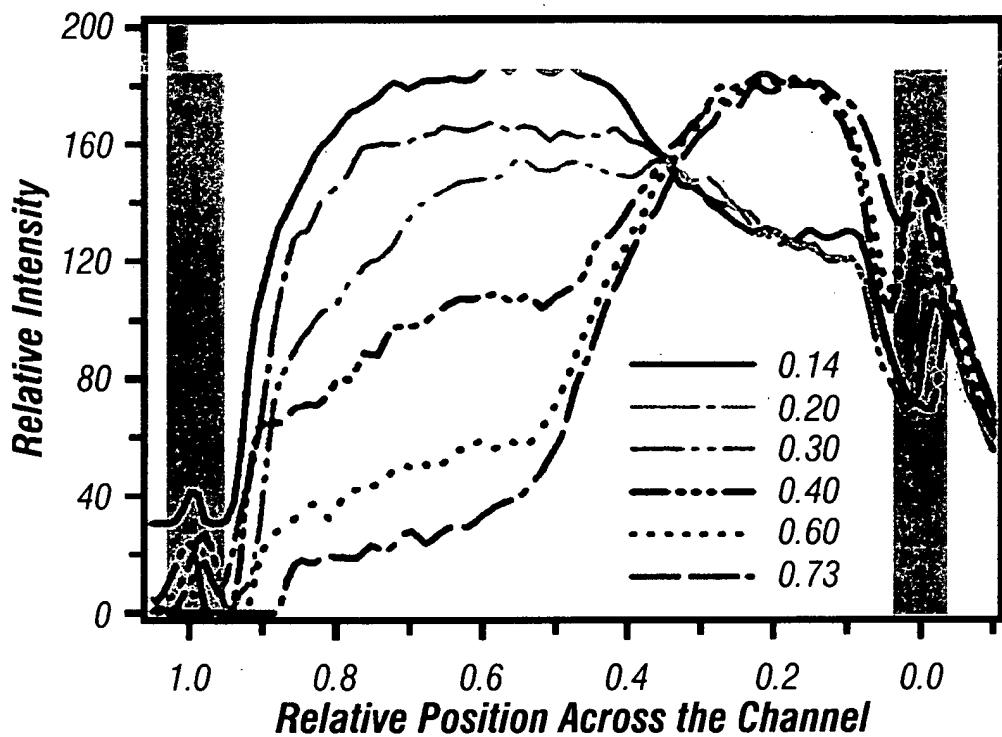


FIG. 27C-1

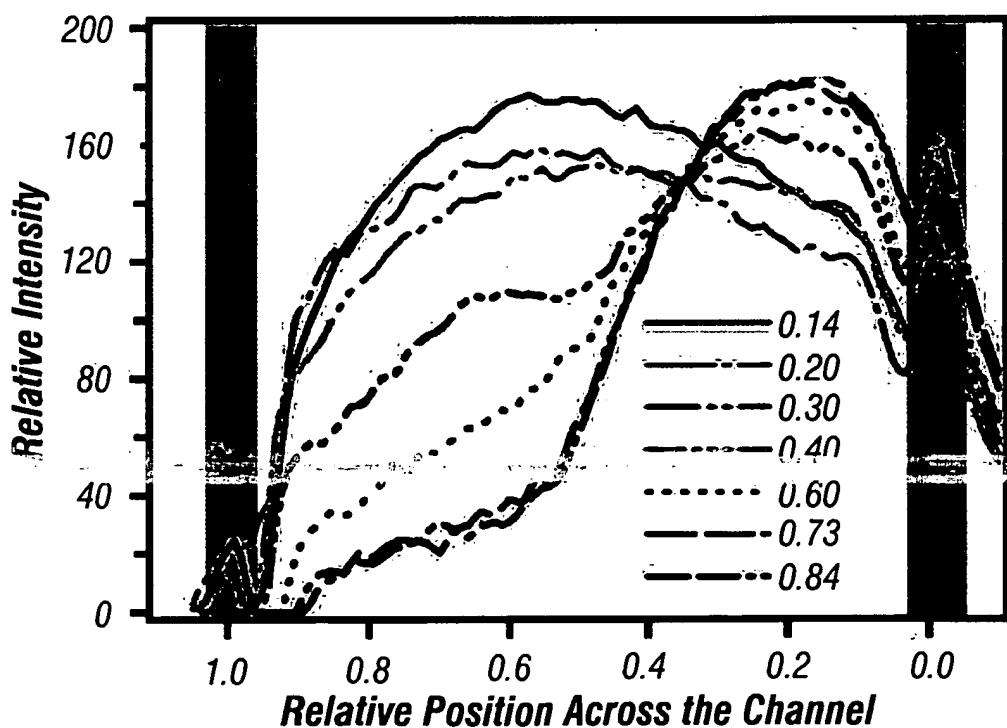


FIG. 27C-2

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
7814-95

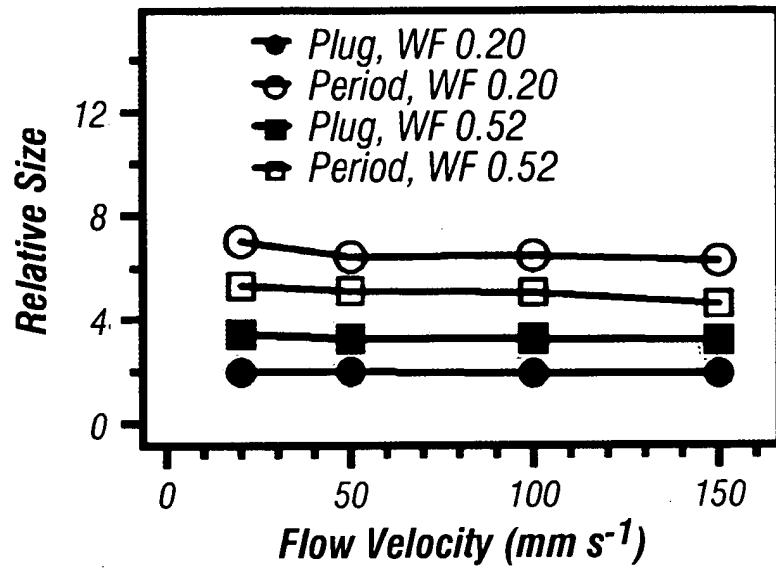


FIG. 29A

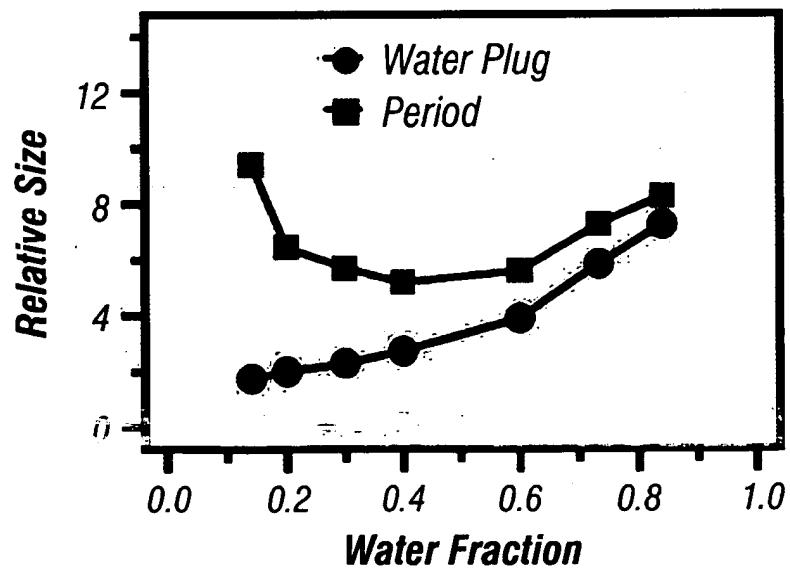


FIG. 29B

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
7814-95

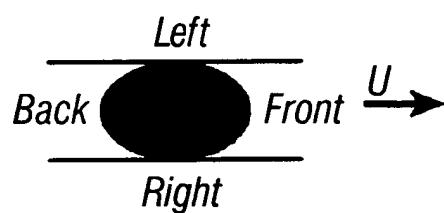


FIG. 28

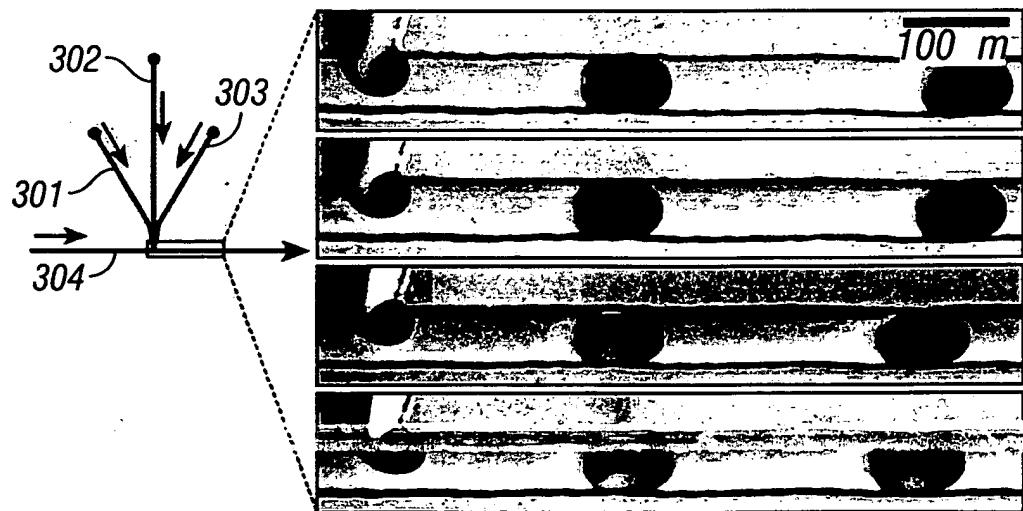


FIG. 30

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
7814-95

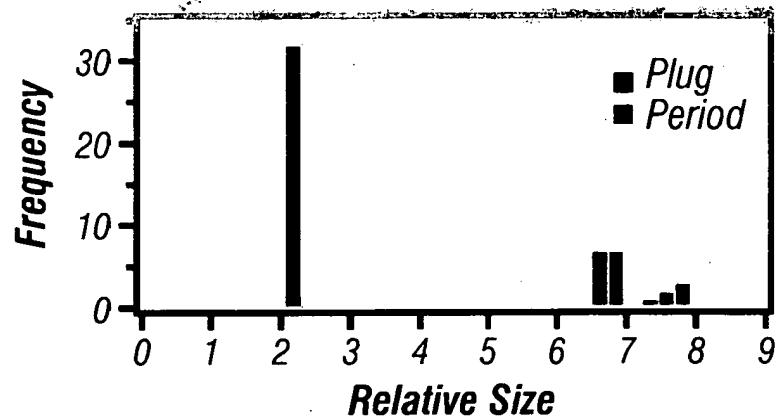


FIG. 31A

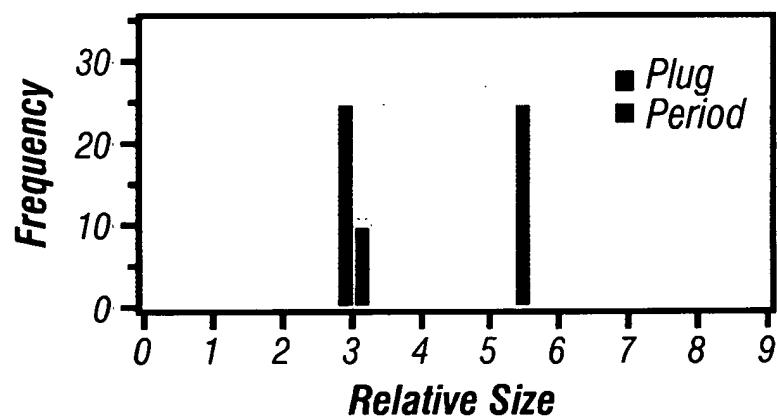


FIG. 31B

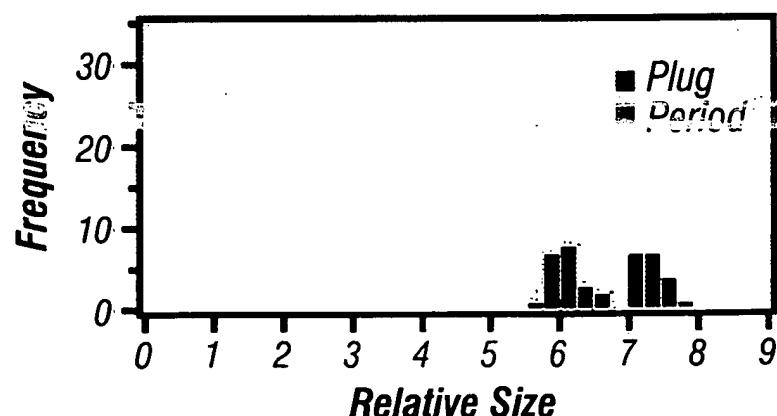


FIG. 31C

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
7814-95

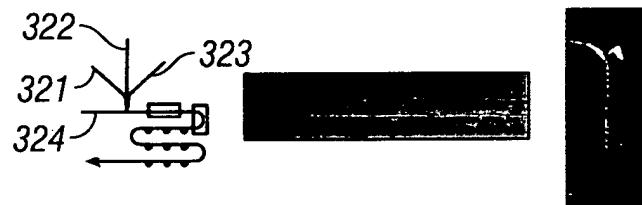


FIG. 32

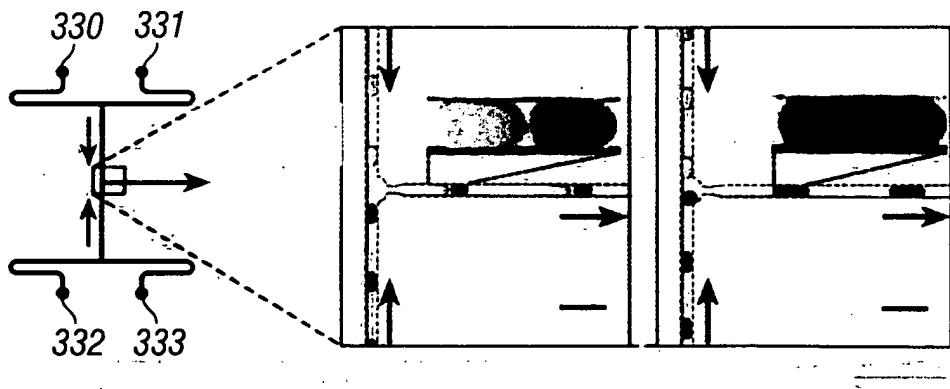


FIG. 33A

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
7814-95

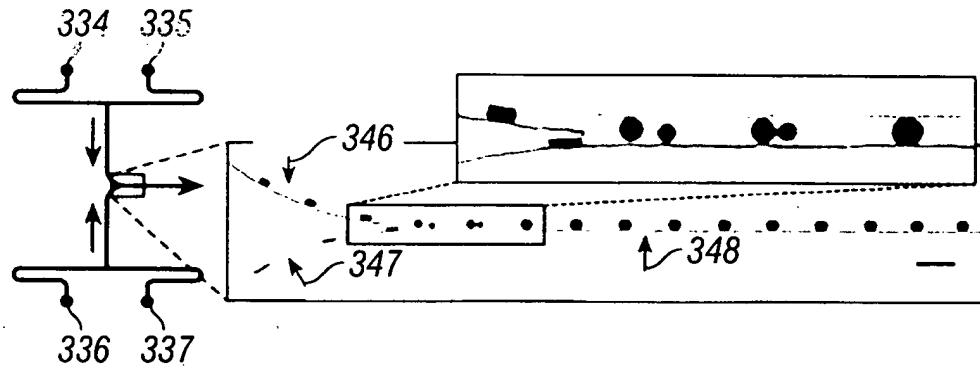


FIG. 33B

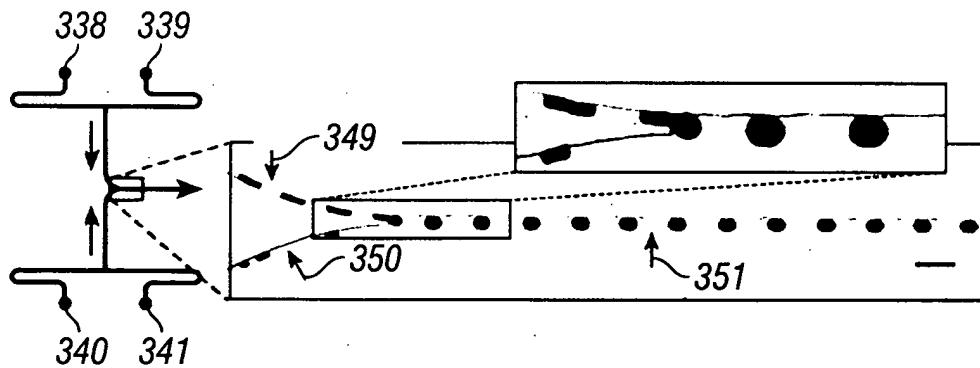


FIG. 33C

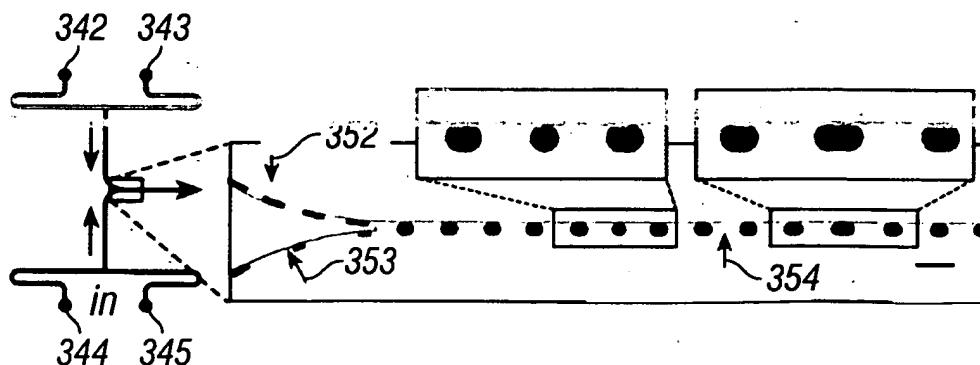


FIG. 33D

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
7814-95

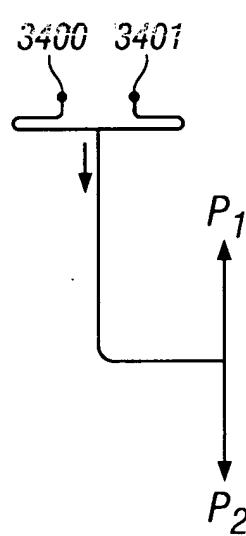


FIG. 34A

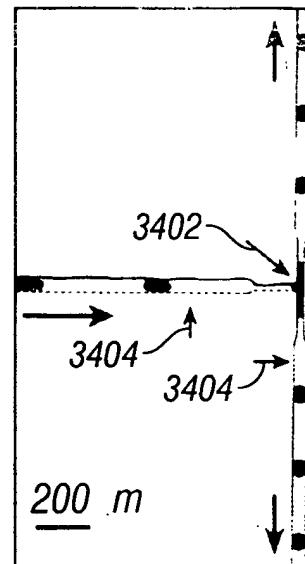


FIG. 34B

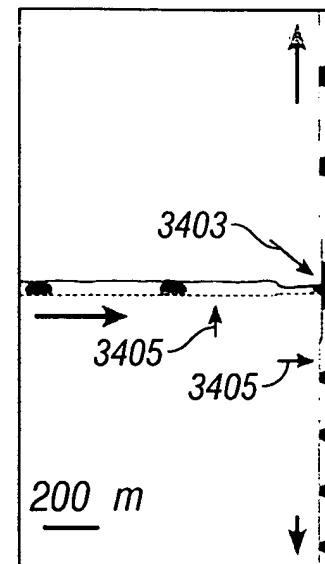


FIG. 34C

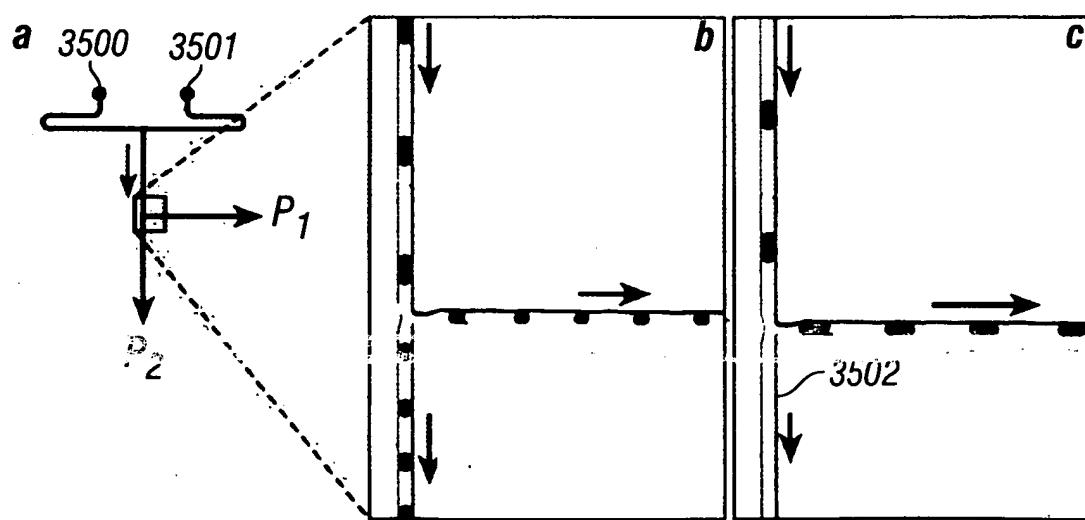


FIG. 35

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
7814-95

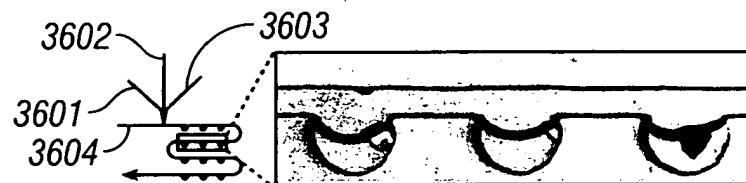


FIG. 36

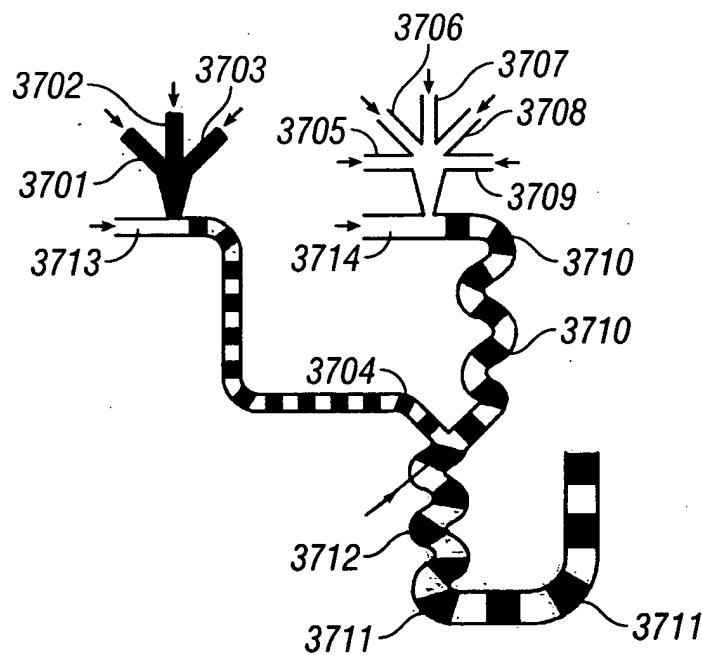


FIG. 37

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
7814-95

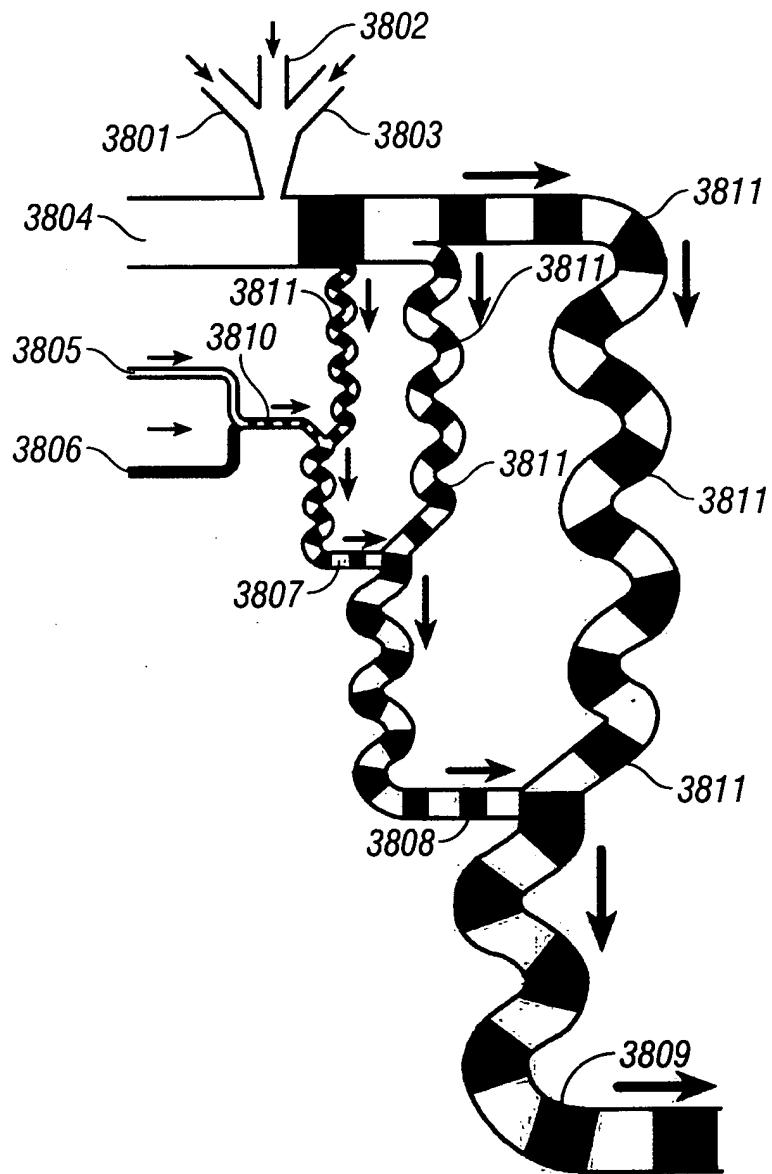


FIG. 38

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
7814-95

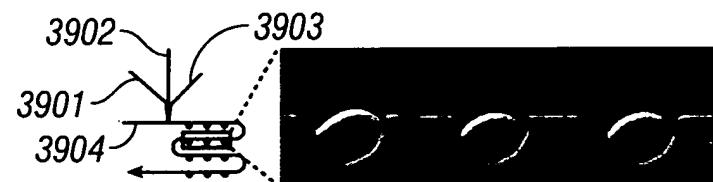


FIG. 39

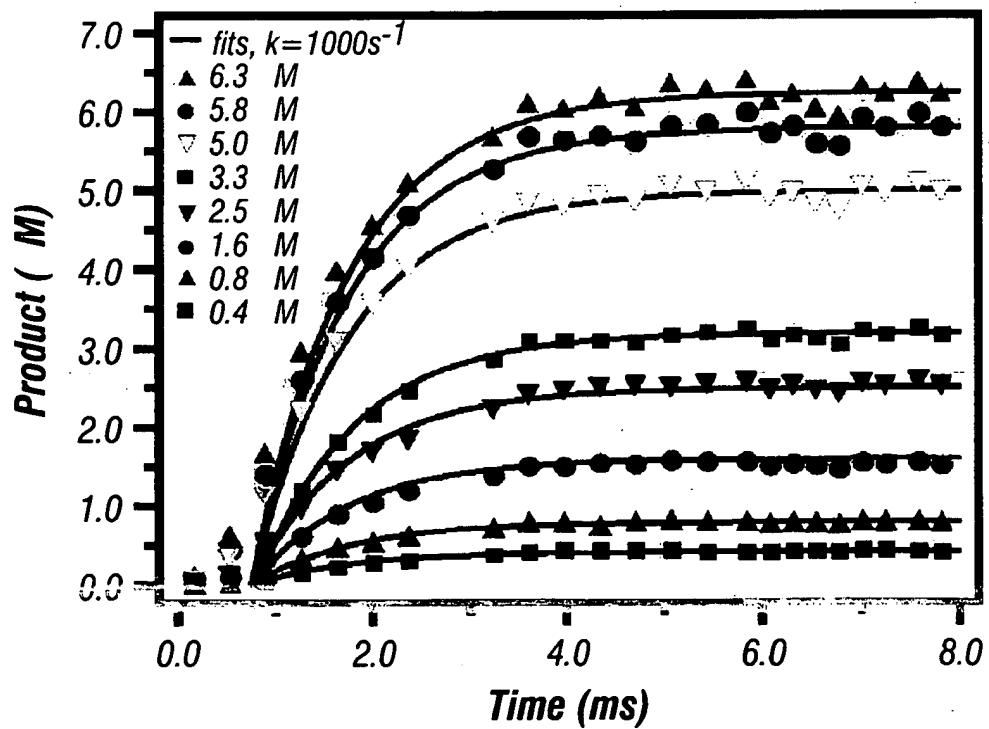


FIG. 40

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
7814-95

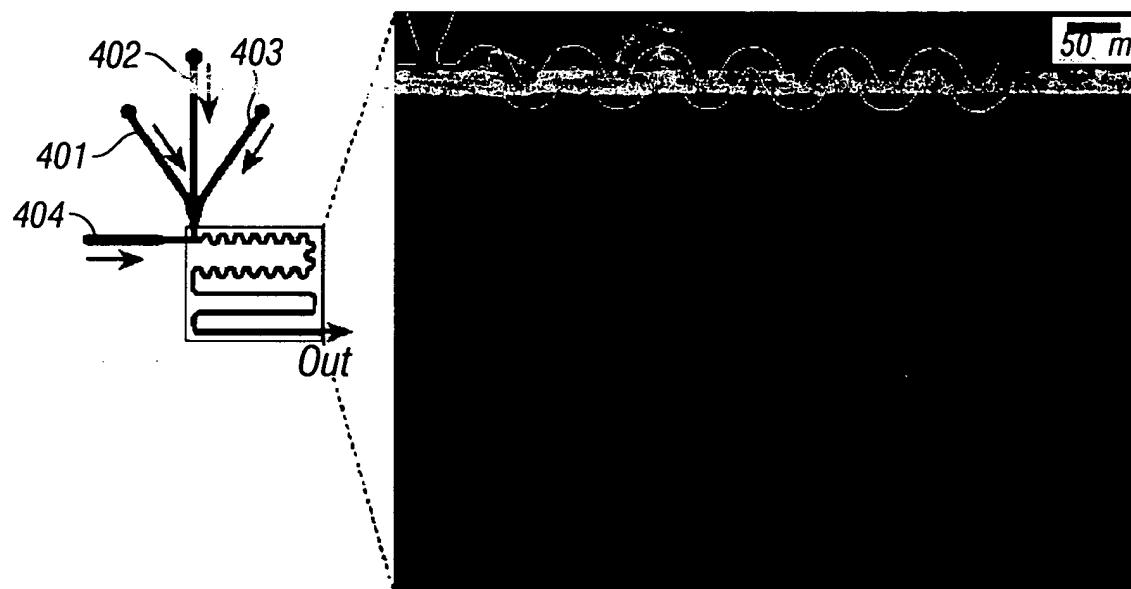


FIG. 40A

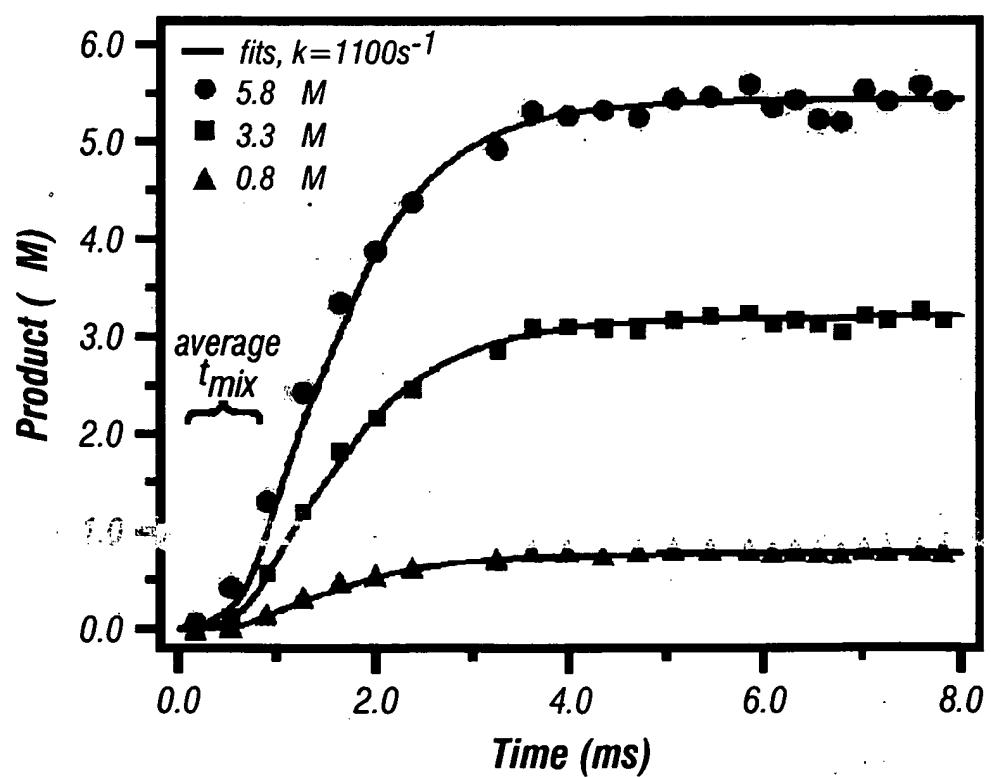


FIG. 40B

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
7814-95

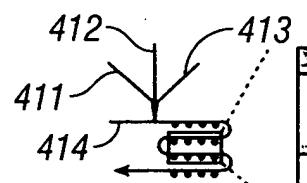


FIG. 41A

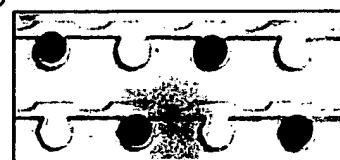


FIG. 41B

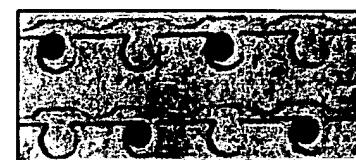


FIG. 41C

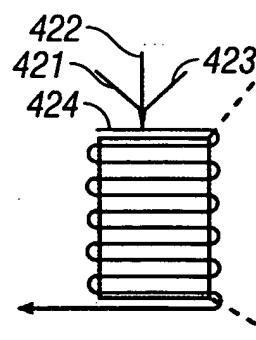


FIG. 42

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
7814-95

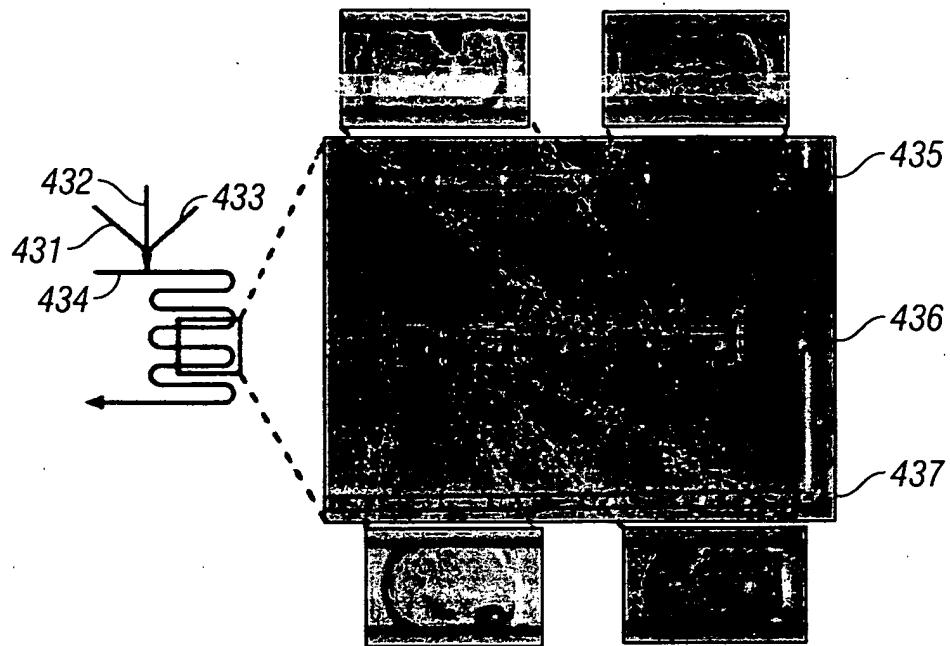


FIG. 43

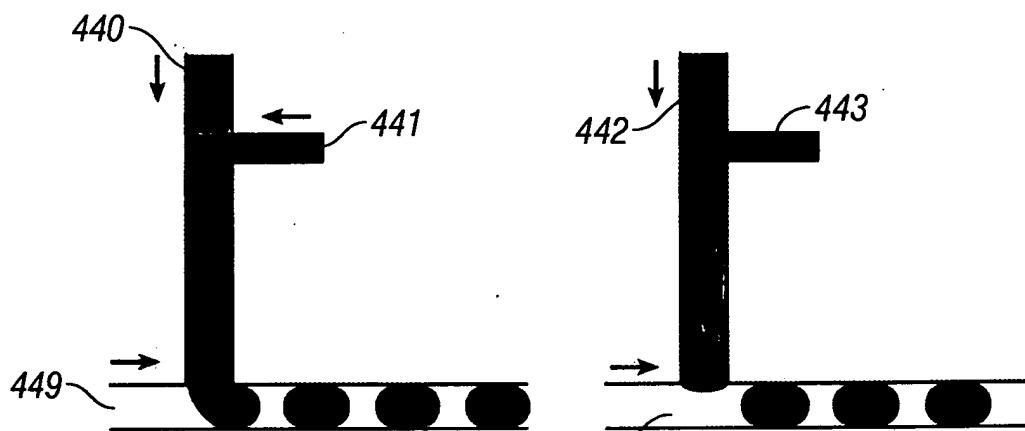


FIG. 44A

FIG. 44B

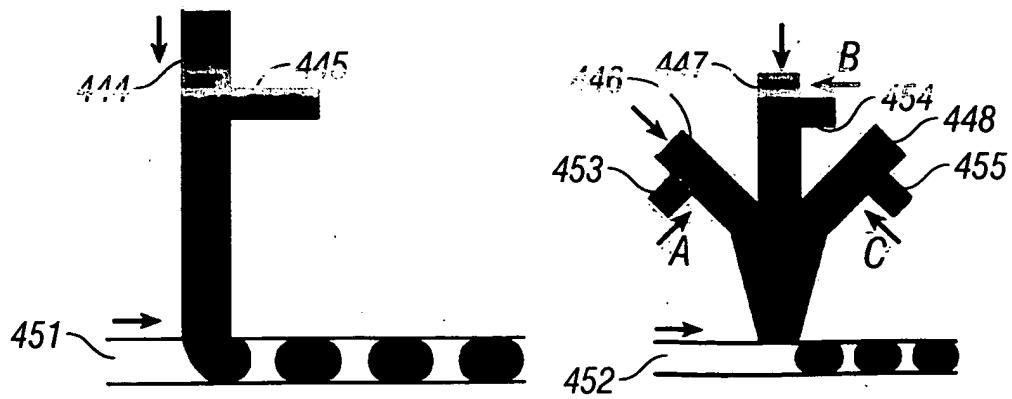


FIG. 44C

FIG. 44D

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
7814-95

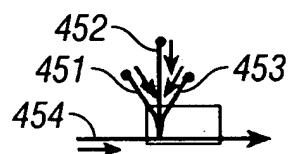


FIG. 45A

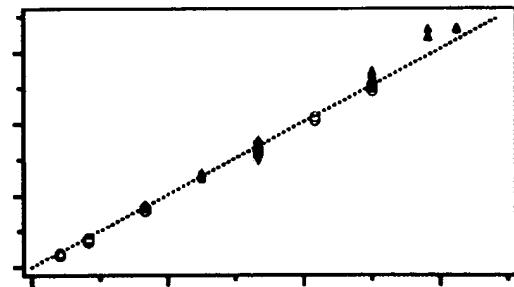


FIG. 45B

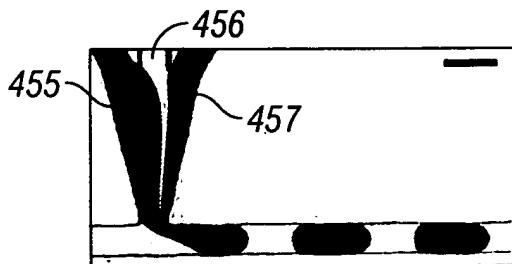


FIG. 45C

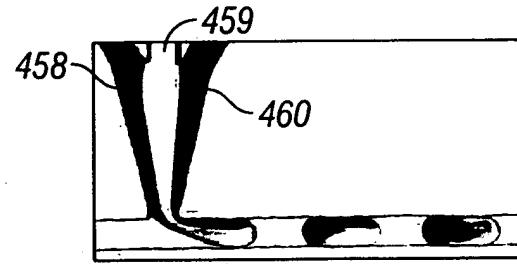


FIG. 45D

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
7814-95

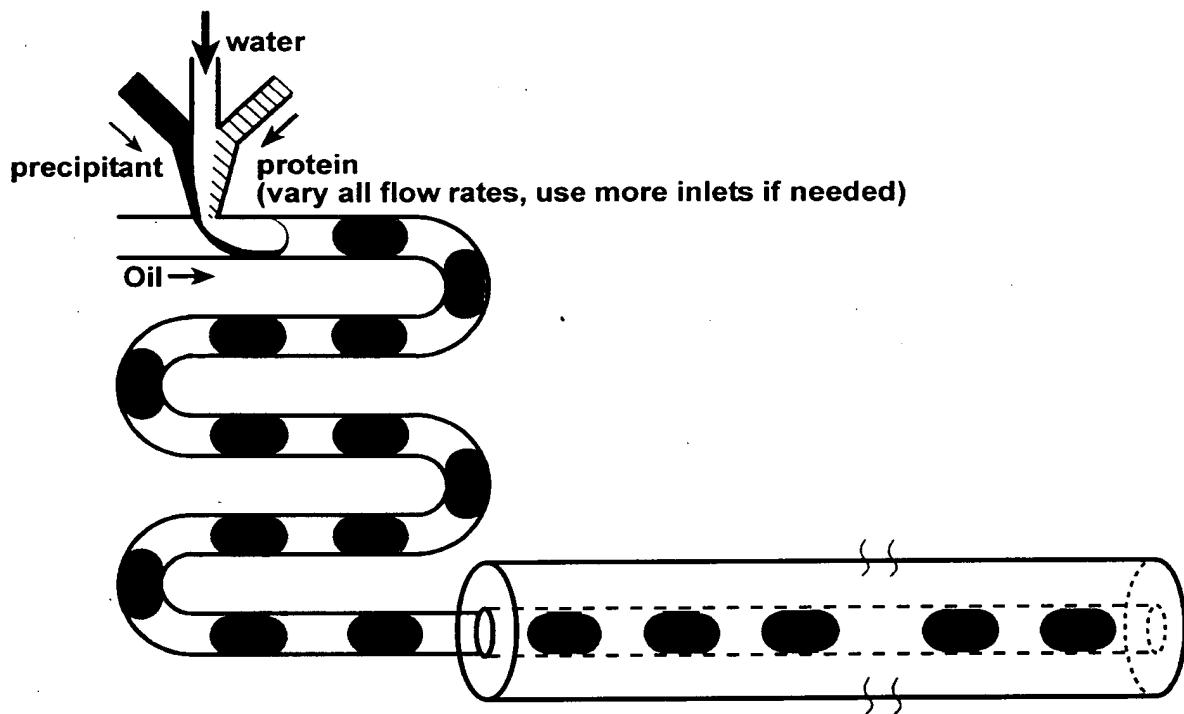


FIGURE 46

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
7814-95



FIGURE 47A



FIGURE 47B

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
7814-95

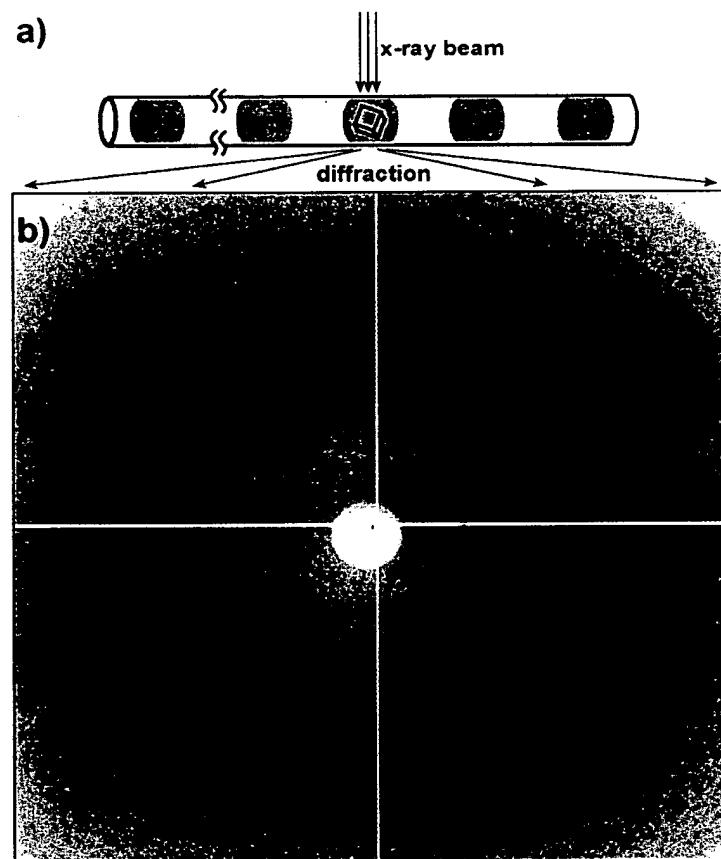


FIGURE 48

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
7814-95

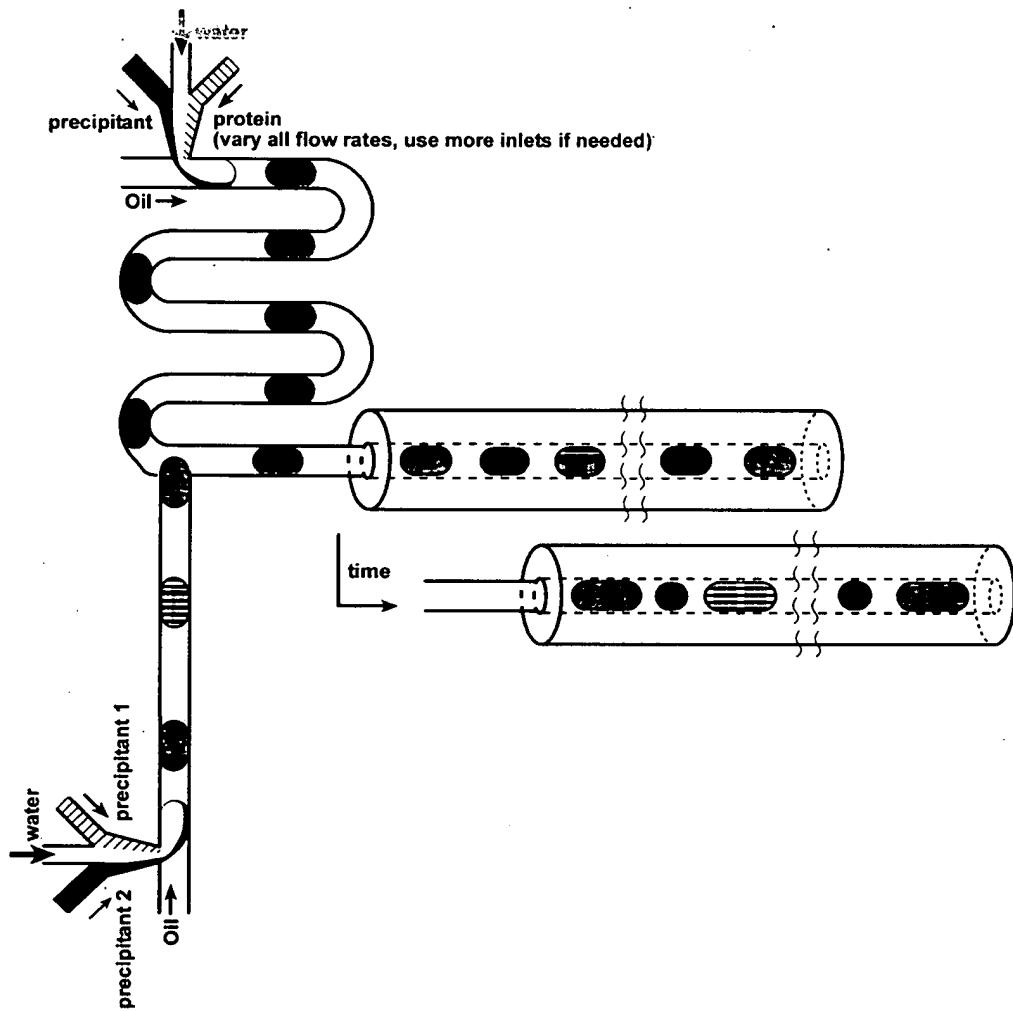


FIGURE 49

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
7814-95

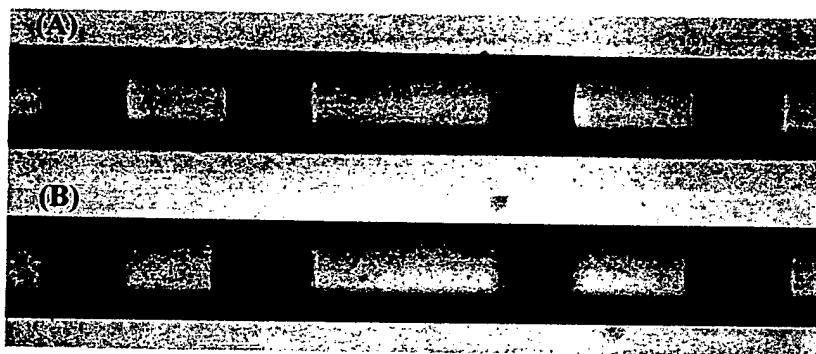


FIGURE 50

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
7814-95

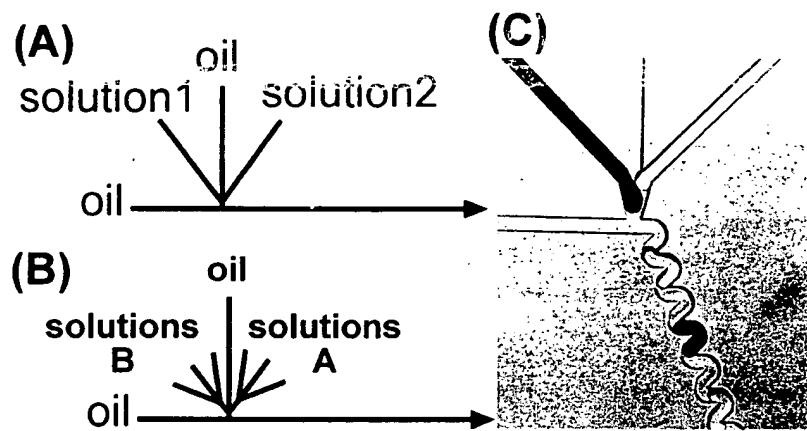


FIGURE 51

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
7814-95

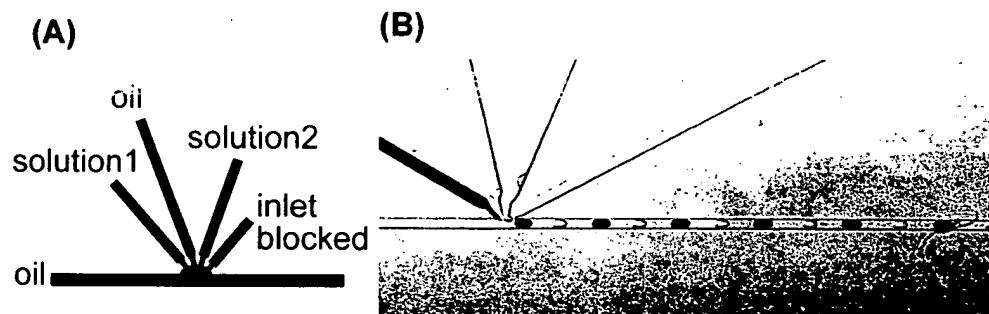


FIGURE 52

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
7814-95

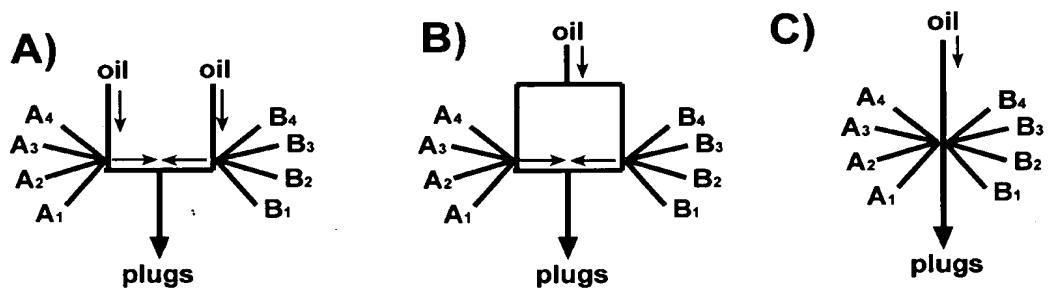


FIGURE 53

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
7814-95

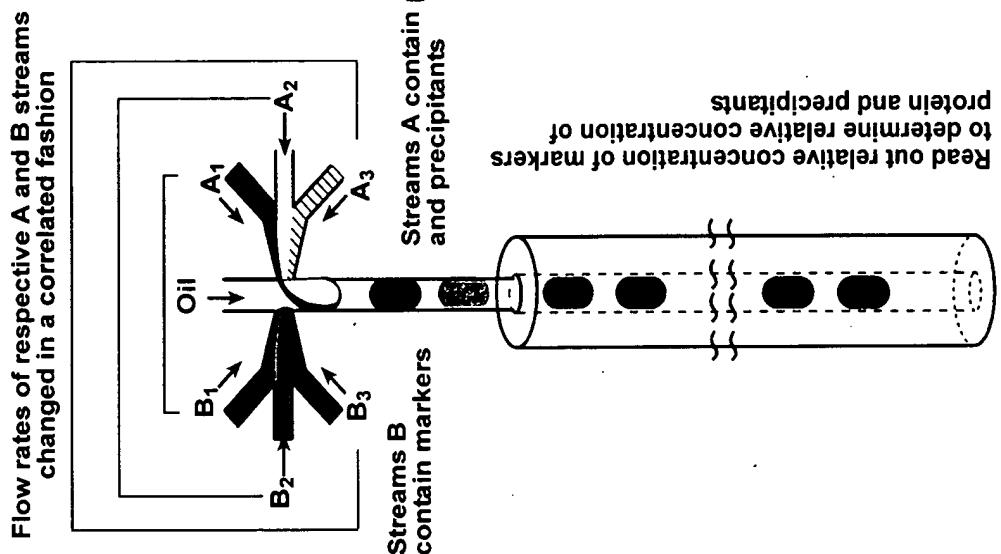


FIGURE 54B

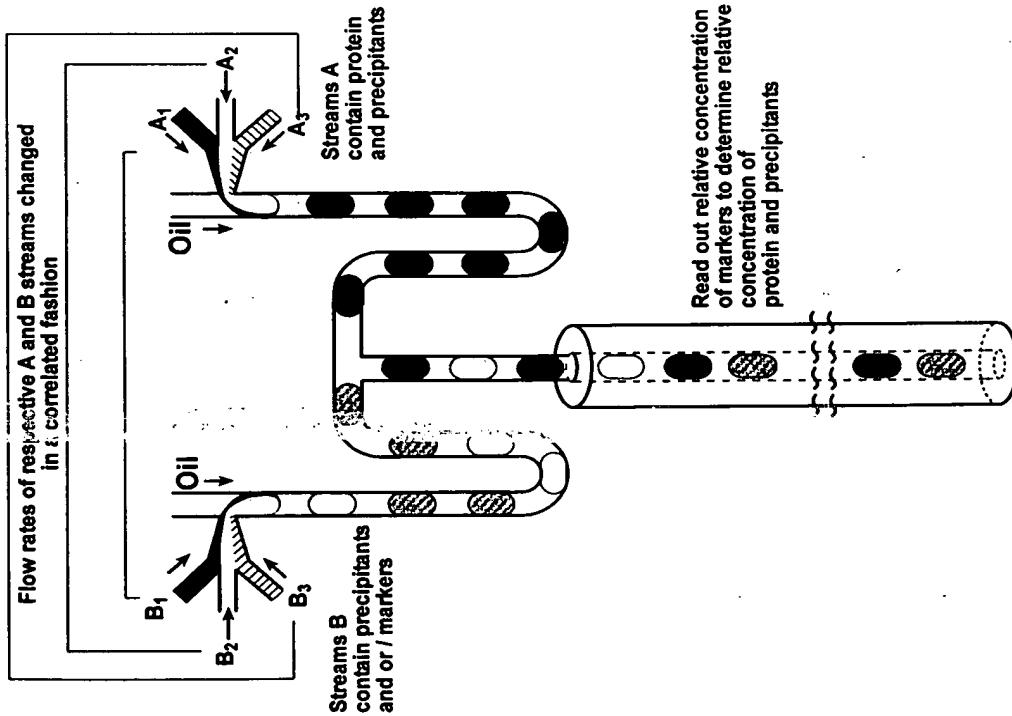


FIGURE 54A

DEVICE AND METHOD FOR PRESSURE-DRIVEN
PLUG TRANSPORT
RUSTEM F. ISMAGILOV
7814-95

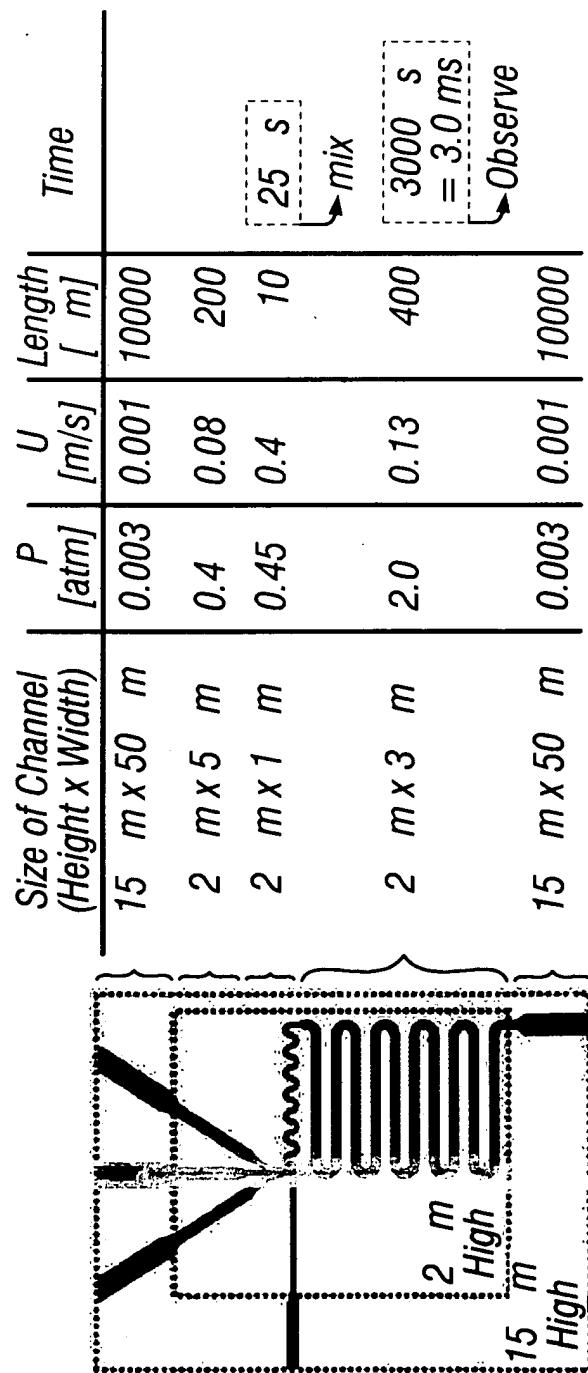


FIG. 23